

JOINT DECLARATION FOR PATENT APPLICATION



As the below named inventors, we hereby declare that:

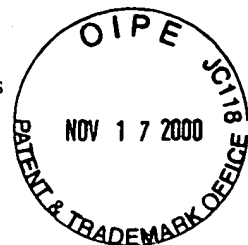
Our residences, post office addresses and citizenships are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR REQUEST AND RESPONSE DIRECT DATA TRANSFER AND MANAGEMENT OF CONTENT MANIFESTS, the specification of which

I is attached hereto.

O was filed on June 29, 2000 as Application Serial Number 09/605,544 and was amended on _____ (if applicable).

I was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. _____, filed _____, and amended on _____ (if any).



We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119

Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/	May 25, 2000	

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status X Patented, Pending, Abandoned

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:


ALTHERR, Robert F.	31,810	HOSCHETT, Dale H.	19,090	NIEGOWSKI, James A.	28,331
BANNER, Donald W.	17,037	HYMEL, Lin J.	45,414	PATEL, Binal J.	42,065
BANNER, Mark T.	29,888	IWANICKI, John P.	34,628	PATHAK, Ajay S.	38,266
BANNER, Pamela I.	33,644	JACKSON, Thomas H.	29,808	PAYNE, Stephen S.	35,316
BECKER, Matthew P.	45,824	KAGAN, Sarah A.	32,141	PETERSON, Thomas L.	30,969
BECKETT, William W.	18,262	KATZ, Robert S.	36,402	POTENZA, Joseph M.	28,175
BERGHAMMER, Joseph J.	46,057	KLEIN, William J.	43,719	PRATI, Thomas K.	37,210
BODNER, Jordan	42,338	KRAUSE, Joseph P.	32,578	RENK, Christopher J.	33,761
BUROW, Scott A.	42,373	LINEK, Ernest V.	29,822	RESIS, Robert H.	32,168
CALLAHAN, James V.	20,095	MALONE, Dale A.	32,155	RIVARD, Paul M.	43,446
CHIANG, Steve S.	42,402	MANNAYYA, Ashok K.	45,301	ROBINSON, Douglas W.	32,751
COHAN, Gregory J.	40,959	MAPIE, Marie-Claire B.	37,588	SCHAD, Steven P.	32,550
COOPERMAN, Marc S.	34,143	MAY, Steven A.	44,912	SHIPLEY, Charles W.	28,042
CURTIN, Joseph P.	34,571	McDERMOTT, Peter D.	29,411	SKERPON, Joseph M.	29,864
DeMOOR, Laura J.	39,654	McKEE, Christopher L.	32,384	STOCKLEY, D. J.	34,257
EVANS, Thomas L.	35,805	McKIE, Edward F.	17,335	VAN ES, J. Pieter	37,746
FEDOROCIKO, Gary D.	35,509	MEDLOCK, Nina L.	29,673	WITCOFF, Sheldon W.	17,399
FISHER, Daniel E.	34,162	MEECE, Timothy C.	38,553	WOLFFE, Franklin D.	19,724
FISHER, William J.	32,133	MEEKER, Frederic M.	35,282	WOLFFE, Susan A.	33,568
GLEMBOCKI, Christopher R.	38,800	MILLER, Charles L.	43,805	WRIGHT, Bradley C.	38,061
HANLON, Brian F.	40,449	MITRIUS, Janice V.	43,808	SAKO, Kaic E.	32,628
HEMMENDINGER, Lisa M.	42,653	MORENO, Christopher P.	38,566	CROUSE, Daniel D.	32,022
HONG, Patricia E.	34,373	NELSON, Jon O.	24,566		

All correspondence and telephone communications should be addressed to:

Pamela I. Banner
Banner & Witcoff, Ltd.
1001 G Street, N.W., 11th Floor
Washington, D.C. 20001-4597

Customer Number: 22907
Tel: (202) 508-9100
Fax: (202) 508-9299

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature  Date 11/15/2000
Full Name of First Inventor Cole Colin S.
Family Name First Given Name Second Given Name
Residence Glenview, IL 60052 Citizenship USA
Post Office Address 214 Nora Avenue, Glenview, IL 60052

Signature Angela Mills Date 11/10/2000
Full Name of Second Inventor Mills Angela
Family Name First Given Name Second Given Name
Residence Redmond, WA 98052 Citizenship USA
Post Office Address 18639 NE 55th Way, Redmond, WA 98052

Signature Daniel J. Rogers Date 11/10/2000
Full Name of Third Inventor Rogers Daniel J.
Family Name First Given Name Second Given Name
Residence Redmond, WA 98052 Citizenship USA
Post Office Address 2122 177th Place, N.E., Redmond, WA 98052

Signature Marcelo R. Uemura Date 11/10/2000
Full Name of Fourth Inventor Uemura Marcelo R.
Family Name First Given Name Second Given Name
Residence Redmond, WA 98052 Citizenship USA
Post Office Address 8702 164th Ave N.E., Apt. B202, Redmond, WA 98052